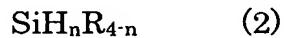


CLAIMS

1. A method for producing an organosilane, in which an organosilane represented by the formula (1),



(wherein X represents a halogen or alkoxide, n represents an integer of 1-3, and R represents an alkyl group or aryl group) is reduced, thereby producing a corresponding organosilane represented by the formula (2),



10 (wherein n represents an integer of 1-3, and R represents an alkyl group or aryl group),

which is characterized in that an aromatic hydrocarbon series organic solvent is used as a reaction solvent and that aluminum lithium hydride is used as a hydrogenating agent.

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2. A method for producing an organosilane according to claim 1, which is characterized in that the reaction temperature is 40-120°C.

20 3. A method for producing an organosilane according to claim 1 or 2, which is characterized in that a substance that releases AlCl_4^- ions in the organic solvent is used as a catalyst.

4. A method for producing an organosilane according to claim 3, which is characterized in that the catalyst is LiAlCl_4 .

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